

PTO-1390 (Modified) 12-2004 U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

DT02 Rec'd PCT/PTO 2 4 FEB 2005

**TRANSMITTAL LETTER TO THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**  
**CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

NYA **10/525463**

INTERNATIONAL APPLICATION NO.

PCT/KR2003/001695

INTERNATIONAL FILING DATE

8-22-2003

PRIORITY DATE CLAIMED

8-26-2002

TITLE OF INVENTION

**APPARATUS FOR SUPPLYING POWER, BACKLIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY APPARATUS**  
**HAVING THE SAME**

APPLICANT(S) FOR DO/EO/US

Moon-Shik KANG, Joon-Hee KIM and Hyeong-Suk YOO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV582718267US**
23. ☒ Other items or information:

Form PCT/IB/304

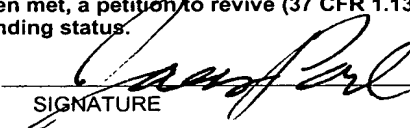
Form PCT/IB/306

Form PCT/IB/308

Claim for Priority

**Limited Recognition Under 37 C.F.R. §11.9(b)**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |              |  |  |   |            |
|--|--------------|--|--|---|------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/525463</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/KR2003/001695</b>              |  | ATTORNEY'S DOCKET NUMBER<br><b>21C-0187</b> |            |
| 24. The following fees are submitted:  |              |  |  | Applicant use                               | Office use |
| <input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00   |              |  |  | \$ 300.00                                   |            |
| <input checked="" type="checkbox"/> b) Examination fee ..... \$200.00  |              |  |  | \$ 200.00                                   |            |
| <input checked="" type="checkbox"/> c) Search fee ..... \$500.00   |              |  |  | \$ 500.00                                   |            |
| <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>   |              |  |  | \$ 1,000.00                                 |            |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |  |  |   |            |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) | RATE   |   |            |
| - 100 =  | 0 /50 =      | 0  | x \$250.00   | \$ 0.00                                     |            |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).  |              |  |  | \$  |            |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA   | RATE   |   |            |
| Total claims   | 17 - 20 =    | 0  | x \$50.00  | \$ 0.00                                     |            |
| Independent claims   | 3 - 3 =      | 0  | x \$200.00   | \$ 0.00                                     |            |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00  |              |  |  | \$ 0.00                                     |            |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |  |  | \$ 1,000.00                                 |            |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |  |  | \$ 0.00                                     |            |
| <b>SUBTOTAL =</b>  |              |  |  | \$ 1,000.00                                 |            |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |  |  | \$ 0.00                                     |            |
| <b>TOTAL NATIONAL FEE =</b>  |              |  |  | \$ 1,000.00                                 |            |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +  |              |  |  | \$ 0.00                                     |            |
| <b>TOTAL FEES ENCLOSED =</b>   |              |  |  | \$ 1,000.00                                 |            |
| Amount to be refunded:   |              |  |  | \$  |            |
| Amount to be charged:  |              |  |  | \$  |            |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.   |              |  |  |   |            |
| b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>06-1130</u> in the amount of <u>\$1,000.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.   |              |  |  |   |            |
| c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1130</u> . A duplicate copy of this sheet is enclosed.                                |              |  |  |   |            |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.               |              |  |  |   |            |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  |              |  |  |   |            |
| SEND ALL CORRESPONDENCE TO:  |              |  |  |   |            |
| Jae Y. Park<br>Cantor Colburn LLP<br>55 Griffin Road South<br>Bloomfield, CT 06002<br>PTO Customer No. 23413<br>Telephone: (860) 286-2929  |              |  | <br>SIGNATURE<br>Jae Y. Park<br>NAME<br>PLEASE SEE ATTACHED<br>REGISTRATION NUMBER |   |            |

10/525463

DT Rec'd PCT/PTO 24 FEB 2005

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Moon-Shik KANG, et al.

Docket No.

21C-0187

Application No.

NYA

Filing Date

2-24-2005

Examiner

NYA

Customer No.

23413

Group Art Unit

NYA

Invention: APPARATUS FOR SUPPLYING POWER, BACKLIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY  
APPARATUS HAVING THE SAME

I hereby certify that the following correspondence:

Trans. Ltr. to the U.S. Design/Elected Office (DO/EO/US) Concerning A Sub. Under 35 U.S.C. 371; PCT Appln.; 6  
shts. of drwgs.; Dec/POA, Record. Form Cover Sheet w/Cont. Sheet and Assmnt., Form PCT/IB/304; Form  
PCT/IB/306; Form PCT/IB/308; Claim For Priority; Limited Recog. Under 37 CFR Sec. 11.9(b); IDS; Form  
PTO-1449 w/7 cited refs.; Auth. to debit and/or credit Dep. Acct. No. 06-1130 - Filing Fee- \$1000.00, Recordation Fee -  
(Identify type of correspondence) **\$40.00 and Postcard**

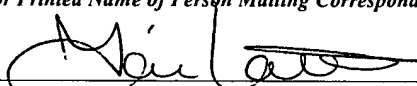
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37  
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

February 24, 2005

(Date)

Tammie Lanthier

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)EV582718267US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.